

INTERNATIONAL SEARCH REPORT

International Application No
PCT/IB 03/04328

| A. CLASSIFICATION OF SUBJECT MATTER IPC 7 H04N5/44 H04N5/52 | | | | |
|--|---|--|---|---|
| According to International Patent Classification (IPC) or to both national classification and IPC | | | | |
| B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC 7 H04N H03G H04B | | | | |
| Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched | | | | |
| Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal | | | | |
| C. DOCUMENTS CONSIDERED TO BE RELEVANT | | | | |
| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. | | |
| X | EP 0 862 280 A (NOKIA MOBILE PHONES LTD) 2 September 1998 (1998-09-02) page 2, line 25 -page 2, line 32 page 4, line 1 -page 4, line 10 page 3, line 55 -page 3, line 58 page 3, line 25 -page 3, line 27 --- | 1-3,17 | | |
| A | WO 00 08751 A (QUALCOMM INC) 17 February 2000 (2000-02-17) page 2, line 16 -page 2, line 21 page 7, line 3 -page 7, line 12 page 5, line 20 -page 5, line 31 page 4, line 8 -page 4, line 15 --- | 1-17 | | |
| A | US 6 311 048 B1 (LOKE ARAVIND) 30 October 2001 (2001-10-30) column 4, line 13 -column 4, line 27 figure 2 --- -/-- | 1-17 | | |
| <input checked="" type="checkbox"/> Further documents are listed in the continuation of box C. <input checked="" type="checkbox"/> Patent family members are listed in annex. | | | | |
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| Date of the actual completion of the international search 18 December 2003 | | Date of mailing of the international search report 08/01/2004 | | |
| Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016 | | Authorized officer Lauri, L | | |

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PCT/JP 03/04328

| C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT | | |
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| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
| P,A | <p>EP 1 309 083 A (SIEMENS AG) 7 May 2003 (2003-05-07) the whole document -----</p> | 1-17 |

INTERNATIONAL SEARCH REPORT

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| Patent document cited in search report | | Publication date | Patent family member(s) | Publication date |
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